

SAM 023731**WILLEMIN MACODEL Type 408S2**

Group	Machining and turning center from bar
Manufacturer	WILLEMIN MACODEL
Type	408S2
Controller CNC	FANUC Series 31i-MODEL B5
Year	2014



Number of axis total	5
Number of axis simultaneous	5
Longitudinal travel (X-axis)	250 mm
Transversal travel (y-axis)	200 mm
Vertical travel (z axis)	310 mm
B axis	-100° +30°
C axis	
Bar diameter	32 mm
Tool magazine number of tool places	24
Tool diameter max.	mm
Diameter with free adjacent pockets	80 mm
Tool lenght	95 mm
Max. tool-weight	1 kg
Time of tool changing	0.8 s
Spindle nose: HSK	E-25
Spindle speeds:	
stepless	
up to	75'000 t/min
Voltage 50 Hz 3x	400 Volt
Total power required	16 kVA
Machine's weight about	2300 kg
Overall dimensions machine:	
Length	1840 mm
Width	2450 mm
Height	1385 mm

Various accessories:

Loading roboter	Rexroth
Coolant system	
Coolant through spindle (cts)	
Touch Probe Renishaw	OMP 40-2
Tool break control	BLUM Nano NT
Oil mist extractor	
Filter for coolant system	
Fire extinguishing system	

With a Renaud spindle







